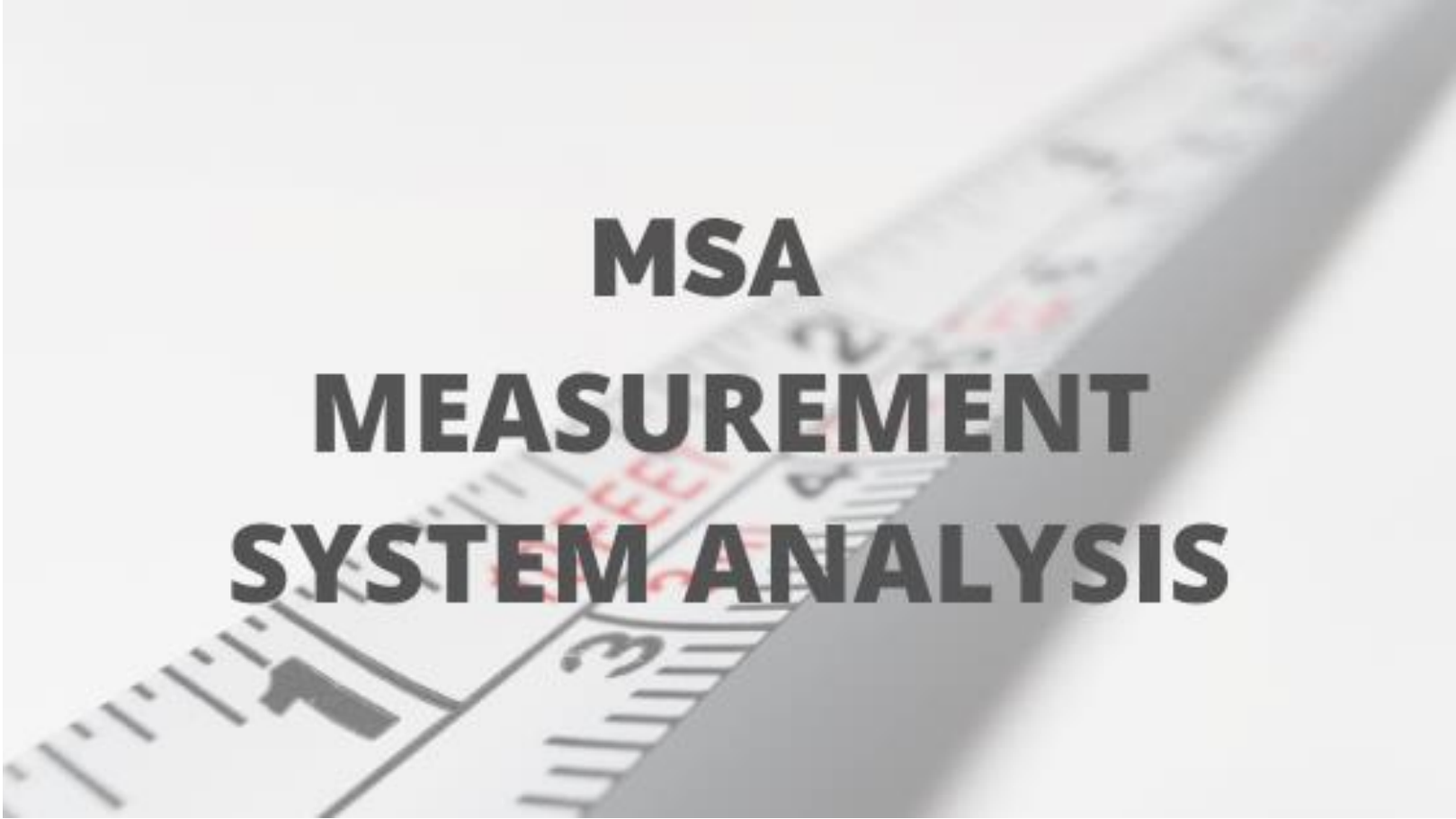


Quality Management Software Measurement System Analysis (MSA) Software

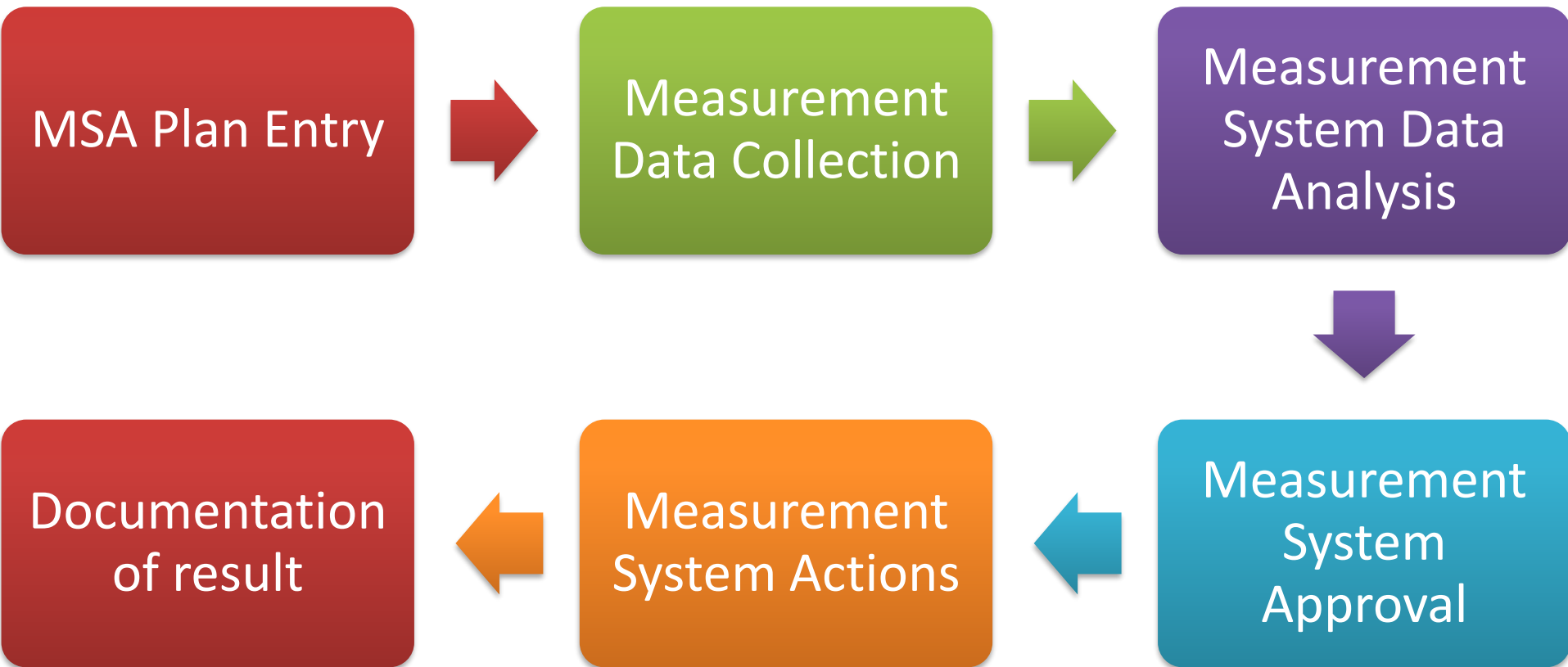


**MSA
MEASUREMENT
SYSTEM ANALYSIS**

Purpose of MSA Software

1. To reduce errors in delivery of items, ensuring non-conformance material is not delivered to customer.
2. Proper validation of measurement system used to collect the data before moving onto the analyze phase and running statistical tests.
3. To ensure wrong measurement systems are not used during production runs.
4. Ensure availability of right measurement system during critical processes analysis.
5. Avoid ineffective measurement results which can allow bad parts to be accepted and good parts to be rejected

Workflow of MSA Software



Features of MSA Software :

- ❖ Facility to define plan for MSA of gauges
- ❖ Dashboard for Due MSA as per schedule
- ❖ Escalation notifications for deadlines via email
- ❖ Facility to enter the calibration details against gauges for MSA
- ❖ Gauge system status report
- ❖ Gauge system schedule vs status report

Sr. No.	Deliverable or Task	Roles			
		Engineer QA	QA Head		
1	MSA Plan Entry	R	I		
2	Measurement Data Collection	R	I		
3	Measurement System Data Analysis	R	I		
4	Measurement System Approval	R	I		
5	Measurement System Actions	R	I		
6	Result Documentation	R	I		
7					
8					
9					
10					
11					